5

applying a coating to at least a portion of the subassembly while the second panel does not contact the adhesive;

heating the subassembly to cure the coating and at least partially melt the adhesive such that the adhesive bonds 5 the first and second panels together;

wherein the adhesive covers the footprint after the subassembly is heated to inhibit corrosion of the first panel.

- 11. The method of claim 10 wherein the adhesive is applied to the first panel such that the adhesive is spaced apart from an 10 end of the first panel.
- 12. The method of claim 10 wherein the second panel further comprises a dimple and the adhesive is spaced apart from the dimple when the first and second panels proximate each other.
- 13. The method of claim 10 wherein the second panel further comprises a dimple and the adhesive is spaced apart from the dimple when the adhesive is bonded to the first and second panels.
- 14. The method of claim 10 wherein the second panel 20 further comprises an end and a dimple spaced apart from the end, wherein the adhesive is spaced apart from the end and the dimple after the adhesive is bonded to the first and second panels.
- 15. The method of claim 10 wherein the adhesive is applied 25 as a continuous bead by a robot having a dispensing system.
- **16**. A method of manufacturing a closure panel assembly for a vehicle, the method comprising:

providing an inner panel having a plurality of dimples disposed near an end;

6

providing an outer panel;

applying an adhesive to an inner surface of the outer panel to define a footprint;

positioning the inner panel near the outer panel such that the inner panel does not contact the adhesive;

hemming the outer panel around the inner panel when the inner panel does not contact the adhesive to form a subassembly;

cleaning and electrocoating at least a portion of the subassembly after hemming and when the inner panel does not contact the adhesive; and

heating the subassembly to at least partially melt the adhesive such that the adhesive flows into a gap between the inner and outer panels to bond the first and second panels together;

wherein the adhesive covers the footprint after the subassembly is heated to inhibit corrosion of the inner panel.

- 17. The method of claim 16 wherein the adhesive is applied using a robot having a dispensing system.
- 18. The method of claim 16 wherein the end of the inner panel is spaced apart from the outer panel after the outer panel is hemmed around the inner panel.
- 19. The method of claim 16 wherein the dimple is spaced apart from the outer panel when the outer panel is hemmed around the inner panel.
- 20. The method of claim 16 wherein the adhesive inhibits vibration of the inner and outer panels.

\* \* \* \* \*